iAP20 Rec'd PCT/PTO 02 AUG 20008297 GAU: 2882 Receipt date: 08/02/2006 Form PTO-1449 ATTY DOCKET NO. US Dept. of Commerce PATENT & TRADEMARK OFFICE 128977 (REV. 1/06) Phase of PCT/JP2005/001990 INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) APPLICANTS Naoyuki KOBAYASHI et al. FILING DATE August 2, 2006 U.S. PATENT DOCUMENTS Examiner Cite Date Name Initials No. Document Number 2002/0063856 A1 5/30/2002 **INOUE** 2 2005/0046813 A1 3/3/2005 STREEFKERK et al. 3 5,825,043 10/20/1998 SUWA 8/24/1982 TABARELLI et al. 4 4,346,164 11/6/1984 TAKANASHI et al. 5 4,480,910 6 5,715,039 2/3/1998 FUKUDA et al. 7 2004/0165159 AI 8/26/2004 LOF et al. 3/11/1997 TAKAHASHI 8 5,610,683 FOREIGN PATENT DOCUMENTS With Examiner Cite With English English Initials No. Document Number Date Country Translation Abstract 9 JP A 10-303114 11/13/1998 Japan  $\mathbf{X}$  $\mathbf{x}$ Х 10 WO 99/49504 9/30/1999 **WIPO** Х EP 0 834 773 A2 4/8/1998 11 Europe 6/9/1998 Х Х JP A 10-154659 12 Japan 13 JP A 9-232213 9/5/1997 Japan Х Х 14 JP A 2002-231622 8/16/2002 Japan Х X Х 2/24/2005 х JP A 2005-51231 15 Japan 16 JP A 4-305917 10/28/1992 Х Japan 17 JP A 10-340846 12/22/1998 Japan Х Х 7/2/1999 х Х 18 JP A 11-176727 Japan 2/25/2000 х Х JP A 2000-58436 19 Japan

Examiner Initials No. (Including Author, Title, Date, Pertinent Pages, etc.)

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4/24/1985

7/3/1985

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WO 2004/019128 A2

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DD 224 448 A1

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	23	JP A 58-202448	11/25/1983		Japan		х	
	24	JP A 62-65326	3/24/1987		Japan		х	
	25	JP A 5-62877	3/12/1993		Japan		х	х
	26	JP A 7-220990	8/18/1995		Japan		х	х
	27	JP A 8-316125	11/29/1996		Japan		х	х
	28	JP A 6-124873	5/6/1994		Japan	-	х	х
	29	JP A 59-19912	2/1/1984		Japan		х	
	30	JP A 4-305915	\ 10/28/1992		Japan		х	
	31	JP A 63-157419	6/30/1988		Japan		х	
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